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**Expedited Procedure
Under 37 C.F.R. § 1.116
Technology Center 2800**

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Williams et al.

Serial No.: 10/647,874

Filed: August 25, 2003

For: HEAT SINKS INCLUDING
NONLINEAR PASSAGEWAYS

Confirmation No.: 3191

Examiner: L. Andujar

Group Art Unit: 2826

Attorney Docket No.: 2269-4209.2US
(99-0174.02/US)

CERTIFICATE OF MAILING

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August 10, 2005
Date

Signature

Erika Gandre
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AMENDMENT UNDER 37 C.F.R. §1.116

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Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

This Amendment is being filed in response to the final rejections presented in the Office Action mailed on June 13, 2005, the three-month shortened statutory period for response to which expires on September 13, 2005. This response is being submitted within two months of the mailing date of the Final Office Action.

Amendments to the claims are set forth in the listing of the claims that begins on page 2 of this paper; and

Remarks start at page 5 of this paper.



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PTO/SB/21 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <i>(to be used for all correspondence after initial filing)</i>	Application Number	10/647,874
	Filing Date	August 25, 2003
	First Named Inventor	Williams et al.
	Group Art Unit	2826
	Examiner Name	L. Andujar
	Attorney Docket Number	2269-4209.2US (99-0174.02/US)

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Postcard receipt acknowledgment (attached to the front of this transmittal)	<input type="checkbox"/> Information Disclosure Statement, PTO/SB/08A (08-00); <input type="checkbox"/> copy of cited references	<input type="checkbox"/> Terminal Disclaimer
<input checked="" type="checkbox"/> Duplicate copy of this transmittal sheet in the event that additional filing fees are required under 37 C.F.R. § 1.16	<input type="checkbox"/> Supplemental Information Disclosure Statement; PTO/SB/08A (08-00); copy of cited references and Check No. in the amount of \$180.00	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Associate Power of Attorney	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Response to Restriction Requirement/Election of Species Requirement dated	<input type="checkbox"/> Petition for Extension of Time and Check No. in the amount of \$	
<input type="checkbox"/> Amendment in response to office action dated	<input type="checkbox"/> Petition	
<input checked="" type="checkbox"/> Amendment under 37 C.F.R. § 1.116 in response to final office action dated June 13, 2005	<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Additional claims fee - Check No. in the amount of \$	<input type="checkbox"/> Certified Copy of Priority Document(s)	
<input type="checkbox"/> Letter to Chief Draftsman and copy of FIGS. with changes made in red	<input type="checkbox"/> Assignment Papers (for an Application)	
<input type="checkbox"/> Transmittal of Formal Drawings	Remarks	
<input type="checkbox"/> Formal Drawings (sheets)	The Commissioner is authorized to charge any additional fees required but not submitted with any document or request requiring fee payment under 37 C.F.R. §§ 1.16 and 1.17 to Deposit Account 20-1469 during pendency of this application.	

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Brick G. Power Registration No. 38,581
Signature	
Date	August 10, 2005

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